6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

Certificate of Analysis

Product: Chicken anti-Mouse IgG (H&L), Affinity Pure

Part Number: CkxMu-003-E Lot Number: 62-91-060418

Concentration: $10.3 \text{ mg/ml} (E^{1\%} \text{ at } 280 \text{ nm} = 13.2)$

Amount: 1.0 mg

Form: Clear, colorless liquid, 0.2 µ filtered

Purification: Affinity purified using solid phase Mouse IgG

Purity: $\geq 95\%$ based on SDS-PAGE

Host: Chicken

Immunogen: Purified Mouse IgG, whole molecule

Buffer: 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Preservative: 0.05 % (w/v) Sodium Azide

Storage: 2-8 ° C

Expiration Date: June 04, 2021

Specificity: Based on IEP, this antibody reacts with:

• heavy (γ) chains on Mouse IgG

• light chains on all Mouse immunoglobulins

Cross Reactivity: Based on IEP, no reactivity is observed to:

• non-immunoglobulin Mouse serum proteins

• IgG/serum from Human or Rabbit

Country of Origin: Ig fraction was prepared using eggs obtained from healthy hens of US origin.

Applications: This antibody has been absorbed to remove cross reactivity with Human or

Rabbit IgG/serum proteins. The optimal working dilution should be

determined by the investigator.

Suitable for use in: ELISA, IP, IDA, WB, IHC, Absorption

Disclaimer: For in vitro Laboratory Use Only. Not for diagnostic or therapeutic use. Not

for human or animal consumption. The proper selection and use of our products is the sole responsibility of the end user, and therefore we can offer no guarantee to a specific experimental outcome. Suggested applications of our products are not recommendations to use our products in violation of any

patent or as a license under any patent of ImmunoReagents, Inc.

Rev.1 060718NW Product may not be resold or modified for resale without prior written

approval of ImmunoReagents, Inc.

Phone: 919-831-2240 · www.ImmunoReagents.com · Fax: 919-831-2240

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Testing Results

Product: Chicken anti-Mouse IgG (H&L), Affinity Pure

Part Number: CkxMu-003-E **Lot Number:** 62-91-060418

TESTS	<u>SPECIFICATIONS</u>	RESULTS
Appearance:	Clear and Colorless	PASS
Purity:	Two predominant bands at 60 and 24 kDa based on SDS PAGE	PASS
Specificity:	Based on IEP, this antibody has precipitin bands with:	
	 heavy (γ) chains on Mouse IgG 	PASS
	 light chains on all Mouse immunoglobulins 	PASS
Cross Reactivity:	Based on IEP, no precipitin bands are observed to:	
	 non-immunoglobulin Mouse serum proteins 	PASS
	 IgG/serum from Human or Rabbit 	PASS

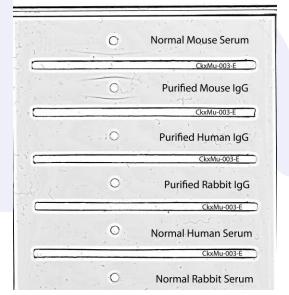
SDS PAGE

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Immunoelectrophoresis (IEP)

IEP For Chicken anti-Mouse IgG (H+L), Affinity Pure Part # CkxMu-003-E Lot # 62-91-060418



- 1) CkxMu-003-E, Lot # 62-91-060418
- 2) Mol Weight Standard

Date: June 07, 2018

Signature: _

Quality Control

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